

# Fair-Rite P/N **5975004921**

75 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= <b>4.00</b>	
Fe2O3	1309-37-1	68	2.720	Compound Weight (g) Breakdown of 75 Material
MnO	1344-43-0	17	0.680	
ZnO	1314-13-2	15	0.600	

Supporting notes:

1. P/N 5975004921 consists of:
  - a core 75 Material Grade
2. RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is Contained on Shipping Labels

## URETHANE COATING

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	<b>0.205</b>	
Calcium Carbonate	471-34-1	49	0.1005	Component Weight (g) Breakdown of Thermo-set Plastic Coating
Titanium Dioxide	13463-67-7	17	0.0349	
Methyl n-Amyl Ketone	110-43-0	12	0.0246	
Methyl Isobutyl Ketone	108-10-1	3	0.0062	
Xylene	1330-20-7	2	0.0041	
Ethyl benzene	100-41-4	0.3	0.0006	
Quartz	14808-60-7	0.2	0.0004	
Misc.	--	16.5	0.0338	

## Calculated Maximum Levels of RoHS Restricted Substances Present in 75 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= <b>4.0</b>	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 75 Material
<b>Cd</b>	100	<b>3.90</b>	0.0000156	
<b>Hg</b>	1000	<b>0.00</b>	0	
<b>Pb</b>	1000	<b>6.50</b>	0.000026	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	